

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	CM-575-K(34)	91	113

NOTES:

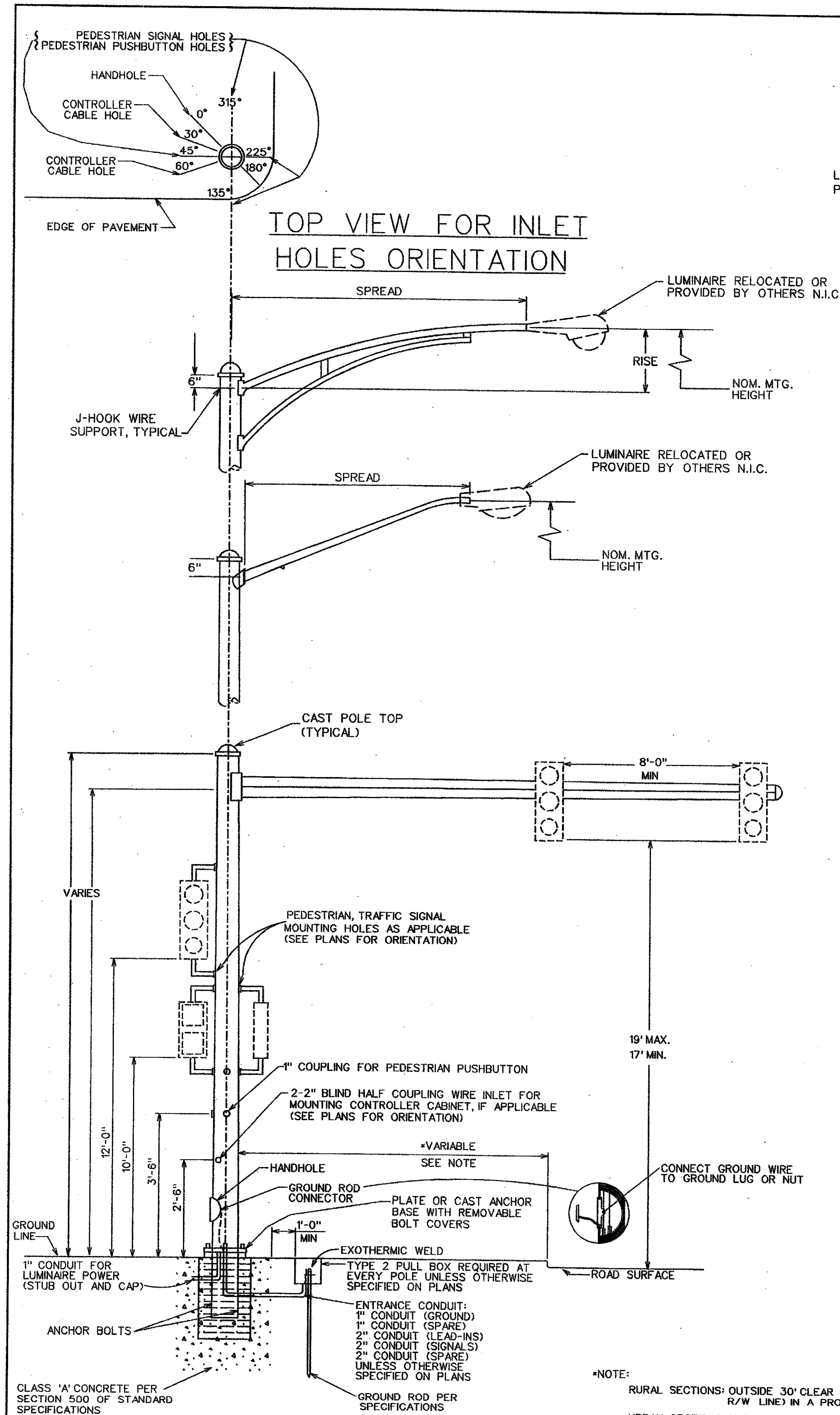
DRAWINGS AND OTHER DATA INDICATING POLE DIMENSIONS AND DESIGN TOGETHER WITH DESIGN OF BASE SHALL BE PREPARED BY THE CONTRACTOR AND APPROVED BY THE DEPT. ENGINEER, PER SPECIFICATIONS AND DETAILS.

FOUNDATION SIZE AND REINFORCING SHALL BE DETERMINED FROM THE "STRAIN POLE FOUNDATIONS" SHEET WITH THE USE OF THE BENDING MOMENT AT YIELD PROVIDED BY POLE MANUFACTURER.

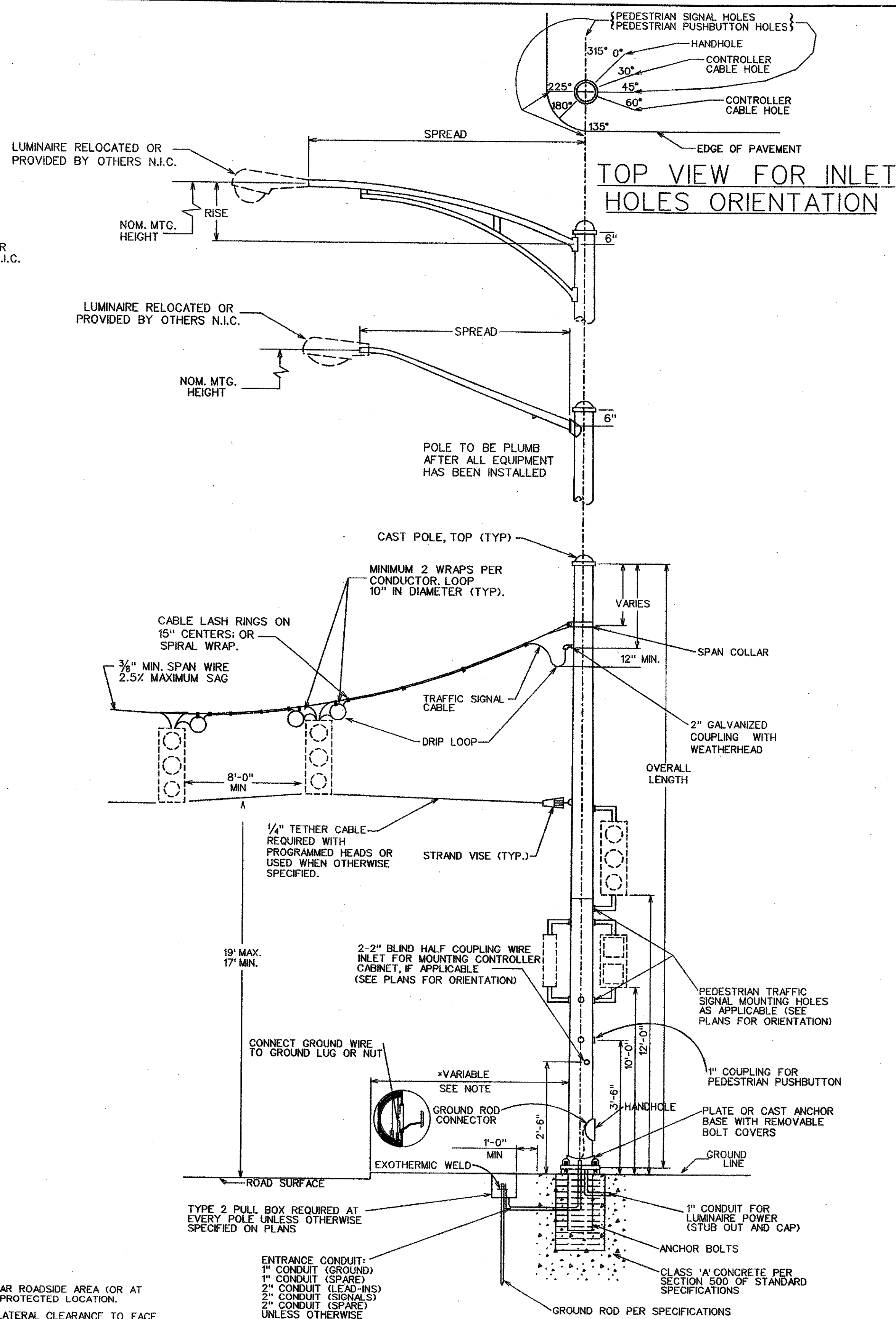
ALL HOLES IN MAST ARMS MUST BE FABRICATED BY THE MANUFACTURER. SEE SECTION 925 OF STANDARD SPECIFICATIONS REGARDING RIGID MOUNTING HARDWARE FOR SIGNAL HEADS.

WHEN POLES ARE LOCATED ON ALL CORNERS, LUMINAIRES ARE TO BE INSTALLED PERPENDICULAR TO THE FAR SIDE APPROACHING TRAFFIC.

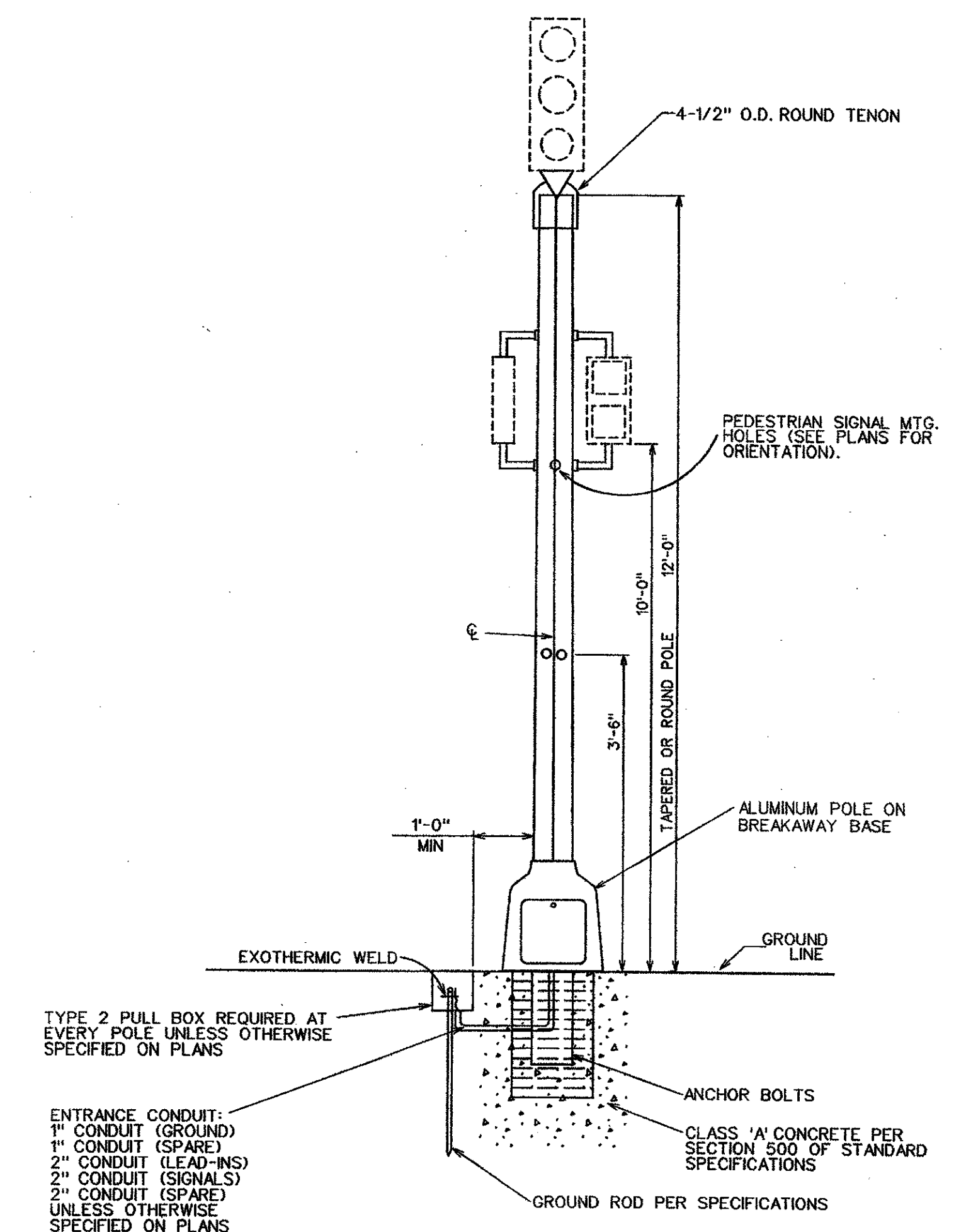
WHEN LUMINAIRES ARE ONLY BEING INSTALLED ON TWO CORNERS, THEY SHOULD BE INSTALLED PERPENDICULAR TO THE FAR SIDE APPROACHING TRAFFIC ON THE MAJOR APPROACH.



TYPICAL MAST ARM POLE DETAIL



TYPICAL STEEL STRAIN POLE DETAIL



PEDESTAL POLE MOUNTED SIGNAL HEAD

DATE	REVISIONS	GEORGIA DEPARTMENT OF TRANSPORTATION OFFICE OF TRAFFIC SAFETY & DESIGN
06/00		
09/01	REPOSITIONED SIGNAL HEADS ON MAST ARMS	
		DETAILS OF METAL TRAFFIC SIGNAL SUPPORT STRUCTURES
		NO SCALE
		DECEMBER 1998